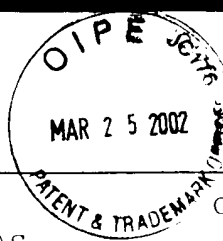




UNITED STATES
PATENT AND
TRADEMARK OFFICE



JANUARY 23, 2002

PTAS

HOWREY SIMON ARNOLD & WHITE, LLP
MICHAEL J. BELL
BOX NO. 34
1299 PENNSYLVANIA AVE, NW
WASHINGTON, DC 20004-2402

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov



101904905A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/26/2001

REEL/FRAME: 012325/0454

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KIM, HYE-DONG

DOC DATE: 11/16/2001

ASSIGNOR:

KWON, JUNG-HYUN

DOC DATE: 11/16/2001

ASSIGNEE:

SAMSUNG SDI CO., LTD.
575 SHIN-DONG, PALDAL-KU
SUWON-CITY, KYUNGKI-DO
REPUBLIC
OF KOREA

SERIAL NUMBER: 09991973

FILING DATE: 11/26/2001

PATENT NUMBER:

ISSUE DATE:

RECEIVED
DOCKET DEPT.
HOWREY SIMON ARNOLD & WHITE
JAN 28 2002
WASHINGTON, D.C.

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



SHEET

MAR 25 2002

101904905

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy them.

1. Name of conveying parties:

Hye-Dong KIM
Jung-Hyun KWONAdditional name(s) of conveying party(ies) attached? ☐ yes ☒ no

2. Name and address of receiving party(ies):

Name: Samsung SDI Co., Ltd.

Street Address: 575 Shin-dong, Paldal-ku

City: Suwon-city State: Kyungki-do Zip Code:

Country: Korea

Additional name(s) & address(es) attached? ☐ yes ☒ no

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Dates: November 16, 2001

4. Application number:

This document is being filed together with a new application, the execution date of the application is November 16, 2001

A. Patent Application No.

B. Patent No(s).

09/991973

Additional numbers attached? ☐ yes ☒ no

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: HOWREY SIMON ARNOLD & WHITE, LLP

Internal Address:

Street Address: Box No. 34
1299 Pennsylvania Ave, NW

City: Washington State: DC Zip Code: 20004-2402

6. Total number of applications and patents involved

7. Total fee (37 C.F.R. § 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to Deposit Account

8. Deposit Account Number: 08-3038

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Michael J. Bell
Name of Person Signing
Registration No. 39,604

Signature

November 26, 2001
Date

Total number of pages including cover sheet, attachments and document

OMB NO. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

11/28/2001 EHAILE1 00000051 09991973

01 FC:581

40.00 DP

PTO 09/991973

11/28/01

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Hye-Dong KIM and Jung-Hyun KWON the undersigned hereby sell and assign to Samsung SDI Co., Ltd. (the Assignee), his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. §100),
☒ and throughout the world,

in the invention(s) known as **ORGANIC EL DEVICE AND METHOD FOR MANUFACTURING THE SAME**, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (also known as **United States Application No.** _____, **filed** _____), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

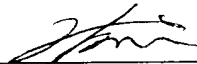
The undersigned hereby grant(s) .


Jason C. Abair, Reg. No. 44,007
Michael J. Bell, Reg. No. 39,604
John A. Bendrick, Reg. No. 41,612
Celine T. Callahan, Reg. No. 34,301
Jenny W. Chen, Reg. 44,604
Mary S. Consalvi, Reg. No. 32,212
Thomas E. Coverstone, Reg. No. 36,492
Ben M. Davidson, Reg. No. 38,424
Ross E. Davidson, Reg. No. 41,698
James F. Davis, Reg. No. 21,072
Thomas M. Dunham, Reg. No. 39,965
Alan M. Grimaldi, Reg. No. 26,599
J. Jay Guiliano, Reg. No. 41,810
Albert P. Halluin, Reg. No. 25,227
Derek J. Jardieu, Reg. No. 44,483
Christopher L. Kelley, Reg. No. 42,714

Brian S.Y. Kim, Reg. No. 41,114
Viola T. Kung, Reg. No. 41,131
Robert C. Laurenson, Reg. No. 34,206
Joseph P. Lavelle, Reg. No. 31,036
Don F. Livornese, Reg. No. 32,040
Christopher A. Mathews, Reg. No. 35,944
Matthew J. Moore, Reg. No. 42,012
Andrew Y. Piatnicia, Reg. No. 40,772
Glenn W. Rhodes, Reg. No. 31,790
Richard M. San Pietro, Reg. No. 45,071
Charles Bret Seaton, Reg. No. 46,171
Michael J. Stimson, Reg. No. 45,429
Jennifer A. Tipsord, Reg. No. 40,205
William K. West, Reg. No. 22,057
Adam K. Whiting, Reg. No. 44,400
Jayna R. Whitt, Reg. No. 47,175
Karen K. Wong, Reg. No. 44,409
Wallace Wu, Reg. No. 45,380
Matthew S. Zises, Reg. No. 47,246

of HOWREY SIMON ARNOLD & WHITE, LLP, Box No. 34, 1299 Pennsylvania Ave., NW, Washington, DC 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: November 16, 2001 Signature of Inventor: 
Hye-Dong KIM

Date: November 16, 2001 Signature of Inventor: 
Jung-Hyun KWON